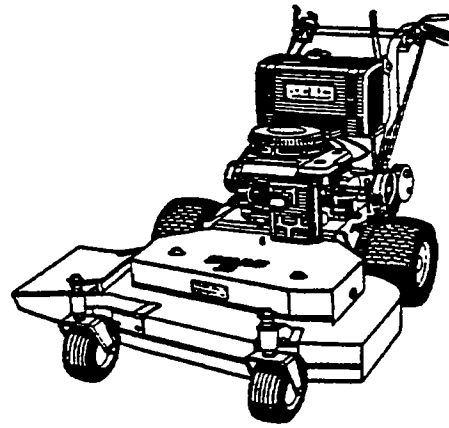
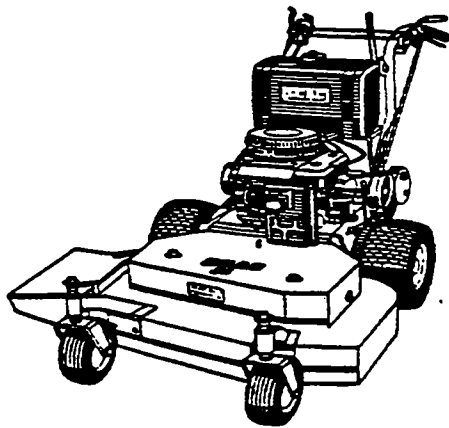


SCAG

POWER EQUIPMENT



KEY IDENTIFYING FEATURES

ALL UNITS LISTED

**BELT DRIVE WALK BEHIND
BALL JOINT BLADE ENGAGEMENT SYSTEM
5 SPEED TRANSMISSION**

MODEL#

SW36-13KA

SW36-13KH

SW48-14KA

SW48-14KH

SW-14KH

SW-14KA

SW-18KH

SW-20KHE

SWM-52

SWM-61

SWM-72

SWG

)

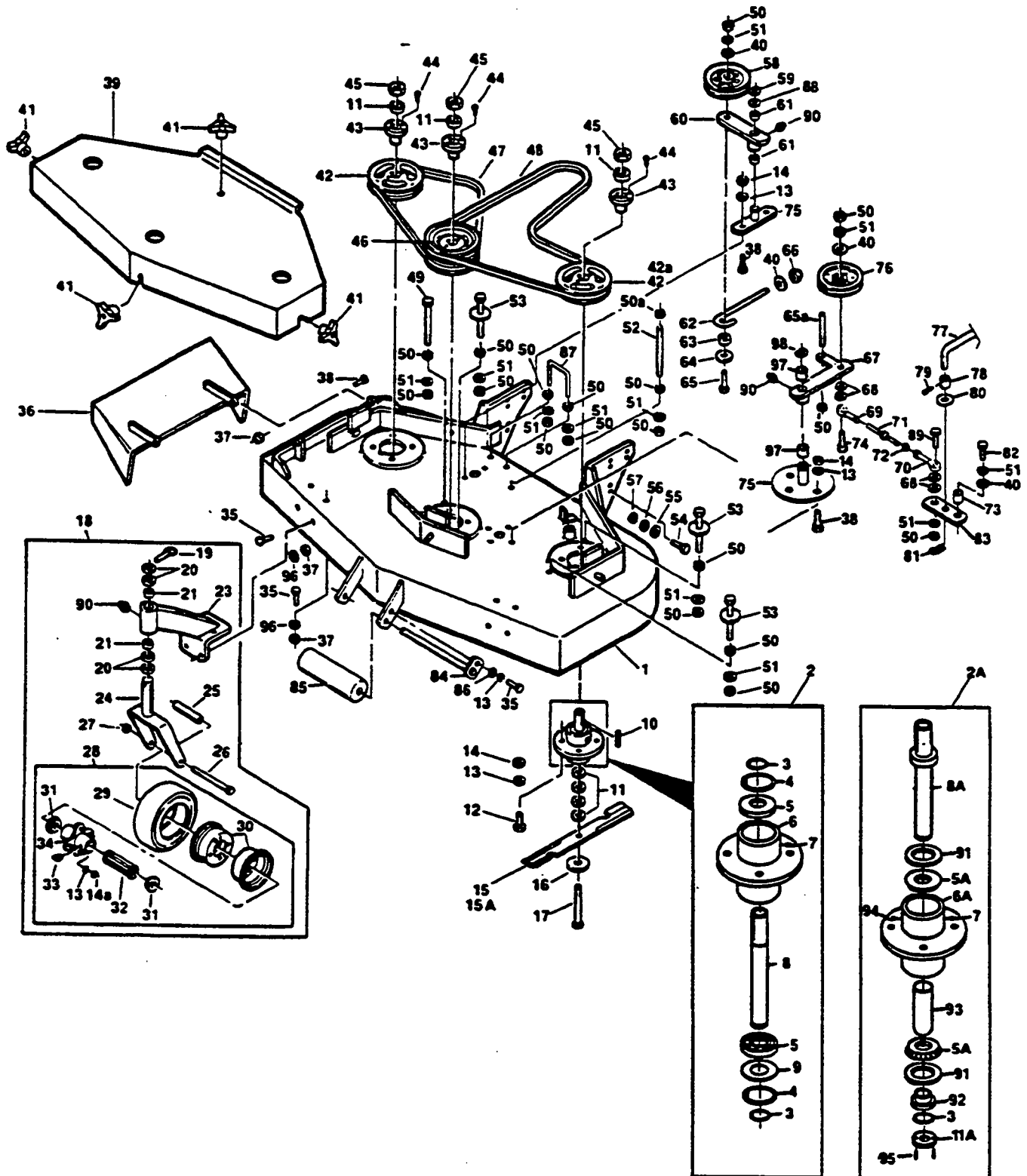


36" CUTTER DECK

Ref. Part No. Number Description	Ref. Part No. Number Description
1 46397 Cutter Deck (Includes Decals)	40a * Washer, 13/32 x 13/16 x 16 ga.
2 46020 Cutter Spindle Assy. (Includes Items 3-9)	41 04029-03 Wing Nut, 3/8-16
2A 46400 Cutter Spindle Assy.	42 48127 Pulley (Includes Items 43-44)
3 04050-04 Retaining Ring, 1" Ext.-Inverted	43 48141 Tapered Hub
4 04050-07 Retaining Ring, 2-7/16 Int.bsc	44 * Hex Hd. Bolt, 1/4-20 x 3/4
5 48101-02 Bearing, Spindle	45 * Hex Nut, 5/8-11
5A 48668 Tapered Bearing	46 48204 Belt, Blade Drive
6 41001 Spindle Housing	47 * Hex Hd. Bolt, 3/8-16 x 5
6A 41007 Spindle Housing	48 * Hex Nut, 3/8-16
7 48114-02 Grease Fitting, Str. 5/16 Serr	48a * Hex Nut, 3/8-16 Ctr Locknut
8 43001-02 Spindle, Cutter Blade	49 * Lockwasher, Spring 3/8
8A 45391 Spindle Shaft	50 04004-02 Support, Belt Cover
9 04041-02 Washer, 1-5/16 x 2-7/16 x 16 ga.	51 45098 Belt Guide
10 04063-08 Key, 1/4 x 1/4 x 2	52 * Hex Hd. Bolt, 7/16-14 x 1-1/4
11 43038 Spacer, Cutter Blade - Small	53 * Washer, 15/32 x 59/64 x 16 ga.
11A 43201 Spacer, Cutter Blade - Large	54 * Lockwasher, Spring, 7/16
12 * Hex Hd. Bolt, 5/16-18 x 1-1/4	55 * Hex Nut, 7/16-14 Elastic Stop
13 * Lockwasher, Spring, 5/16	56 45423 Idler Pivot
14 * Hex Nut, 5/16-18	57 46434 Idler Arm Assy. (Includes Items 82 & 58)
14a * Hex Nut, 5/16-24	58 48100-02 Bronze Bearing
15 48108 Cutter Blade 18"	59 04050-05 Retaining Ring, 1 1/8" Ext. "E"
15a 48185 Cutter Blade 18" Hi Lift	60 04004-04 Stud
16 04040-10 Flat Washer, 5/8 W	61 48269 Idler Pulley, Belt Clutch
17 04001-41 Hex Hd. Bolt, 5/8-11 x 9-1/2	62 * Flat Washer, 3/8"
18 46079 Caster Assembly (Includes Items 19-28)	63 48544 Rod End - L.H. Thd (Silver)
19 04055-01 Quick Pin	64 48464 Rod End - R.H. Thd (Gold)
20 43037-01 Spacer, Caster Yoke, 1/2" long	65 48590 Link, Turnbuckle
21 48100-01 Bronze Bearing	66 * Hex Nut, 3/8-24
22 46082 Support Assembly (Includes Items 21, 82)	67 43042 Sleeve, Clutch Rod
23 45006 Caster Yoke	68 * Hex Hd. Bolt, 3/8-16 x 2-3/4
24 43022 Sleeve, Caster Wheel Brg.	69 44064 Blade Clutch Rod, Lower
25 04001-37 Hex Hd. Bolt, 1/2-13 x 5-1/2	70 43043 Sleeve, Clutch Rod
26 * Hex Locknut, 1/2-13	71 * Cotter Pin, 3/32 x 1
27 48307 Wheel Assy. (Includes 13-14a, 29-34)	72 * Washer, 33/64 x 1 x 16 ga.
28 48307-02 Tire Only Caster Wheel	73 04062-01 Hair Pin, Large
NS 48006-03 Inner Tube only	74 * Hex Hd. Bolt, 3/8-16 x 1
30 48307-04 Rim Pak, Caster Wheel	75 421107 Cam Link
31 48006-07 Retainer, Bearing, Caster Wheel	76 44009 Belt Guide
32 48006-06 Roller Bearing, Caster Wheel	77 * Hex Head Bolt, 3/8-16 x 1 1/2"
33 48114-03 Grease Fitting, 45° 1/4-28	78 48661 Seal, Cutter Spindle
34 48006-05 Hub Assembly	79 43217 Spindle Bushing
35 * Hex Hd Bolt, 5/16-18 x 1"	80 43218 Sleeve, Cutter Spindle
36 45100 Discharge Chute	81 48677 Relief Fitting, Cutter Spindle
37 * Hex Nut, 5/16-18 Elastic Stop	82 48114-04 Grease Fitting, Cutter Spindle
38 * Hex Hd Bolt, 5/16-18 x 1	83 * Roll Pin, 1/8 x 1/2"
39 46085 Belt Cover Assembly (Includes Decal)	84 * Flat Washer, 5/16"
40 * Washer, 25/64 x 15/16 x 12 ga.	

* Common hardware which should be purchased locally. All bolts are Grade 5 plated, all other fasteners are zinc plated.

48, 52, 61, & 72" CUTTER DECK



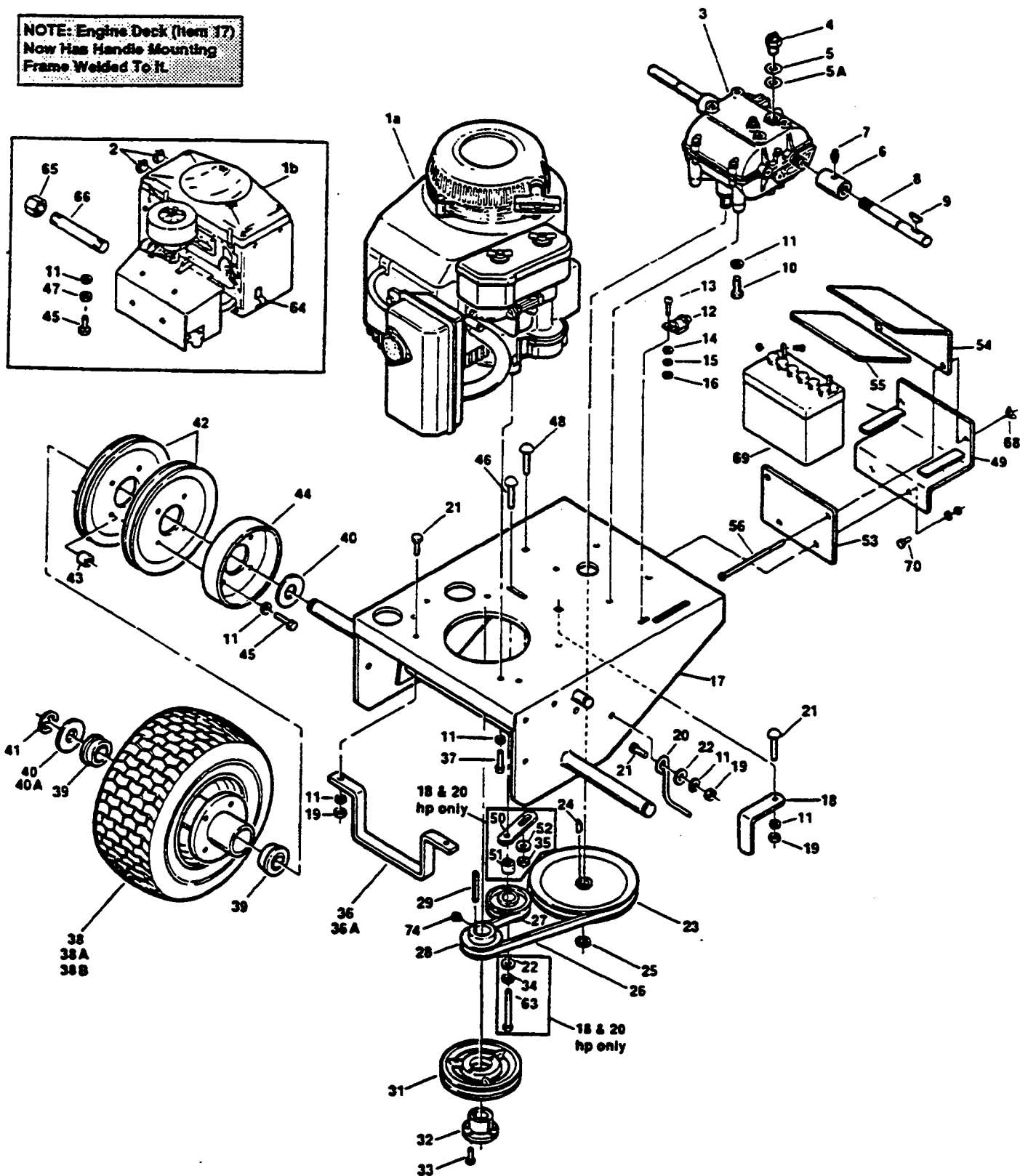
48, 52, 61, & 72" CUTTER DECKS

Ref. Part No.	Part No.	Description	48	52	61	72	Ref. Part No.	Part No.	Description	48	52	61	72
1	46088	Cutter Deck (Includes decals)	x				45	*	Hex Nut, 5/8-11	x	x	x	x
1	46163	Cutter Deck (Includes decals)		x			46	48412	Pulley, Double (Includes 43-44)	x	x	x	
1	46119	Cutter Deck (Includes decals)			x		46	48302	Pulley, Double (Includes 43-44)				x
1	46194	Cutter Deck (Includes decals)				x	47	48087	Belt, RH Blade Drive	x			
2	46020	Cutter Spindle Assy. Ball Bearing	x	x	x	x	47	48285	Belt, RH Blade Drive		x		
2A	46400	Spindle Assembly, Tapered Bearing	x	x	x	x	47	48265	Belt, RH Blade Drive			x	
3	04050-04	Retaining Ring, 1" Ext. Inverted	x	x	x	x	47	48295	Belt, RH Blade Drive				x
4	04050-07	Retaining Ring, 2-7/16" Int. basic	x	x	x	x	48	48089	Belt, Blade Drive		x		
5	48101-02	Bearing, Cutter Spindle	x	x	x	x	48	48286	Belt, Blade Drive		x		
5A	48658	Tapered Bearing	x	x	x	x	48	48264	Belt, Blade Drive			x	
6	41001	Spindle Housing	x	x	x	x	48	48296	Belt, Blade Drive				x
6A	41007	Spindle Housing, Tapered Bearing	x	x	x	x	49	*	Hex Hd. Bolt, 3/8-16 x 5"	x	x	x	
7	48114-02	Grease Fitting Str. 5/16 Serr.	x	x	x	x	49	45098	Belt guide				x
8	43001-02	Spindle, Cutter Blade	x	x	x	x	50	*	Hex Nut, 3/8-16	x	x	x	x
8A	45391	Spindle Shaft, Tapper Bearing	x	x	x	x	50A	*	Hex Nut, 3/8-16, Centerlock	x	x	x	x
9	04041-02	Washer, 1-5/16 x 2-7/16 x 18 ga.	x	x	x	x	51	*	Lockwasher, Spring, 3/8	x	x	x	x
10	04053-08	Key, 1/4 x 1/4 x 2	x	x	x	x	52	04004-02	Support, Belt Cover	x	x	x	x
11	43038	Spacer, Cutter Blade	x	x	x	x	53	45096	Belt Guide	x	x	x	x
11A	43201	Spacer, Cutter Blade, Tapered	x	x	x	x	54	*	Hex Hd. Bolt, 7/16-14 x 1-1/2	x	x	x	x
12	*	Hex Hd. Bolt, 5/16-18 x 1-1/4	x	x	x	x	55	*	Washer, 15/32 x 5/64 x 16 ga.	x	x	x	x
13	*	Lockwasher, Spring, 5/16	x	x	x	x	56	*	Lock Washer, Spring, 7/16	x	x	x	x
14	*	Hex Nut, 5/16-18	x	x	x	x	57	*	Hex Nut, 7/16-14	x	x	x	x
14A	*	Hex Nut, 5/16-24	x	x	x	x	58	48181	Idler Pulley, "V" Groove	x	x	x	x
15	48110	Cutter Blade 16-1/2"	x				59	04050-02	Retaining Ring, 3/4" Ext. "E"	x	x	x	x
15	48108	Cutter Blade 18"		x			60	46081	Idler Arm Assy. (Includes 82 & 61)	x	x	x	x
15	48111	Cutter Blade 21"			x		61	48100-05	Bronze Bearing	x	x	x	x
15	48112	Cutter Blade 24"				x	62	43028	J Rod, Idler Pull	x	x	x	x
15A	48184	Cutter Blade 16-1/2" Hi Lift	x				63	43077	Spacer, J Pull Rod	x	x	x	x
15A	48185	Cutter Blade 18" Hi Lift		x			64	04041-12	Washer, 3/8 x 1-1/2 x 16 ga.	x	x	x	x
15A	48304	Cutter Blade 21" Hi Lift			x		65	*	Hex Hd. Bolt, 3/8-16 x 2-1/4	x	x	x	x
16	04040-10	Flat Washer, 5/8" W	x	x	x	x	65A	04004-04	Stud	x	x	x	x
17	04001-41	Hex Hd. Bolt, 5/8-11 x 9-1/2"	x	x	x	x	66	*	Hex Nut, 3/8-16 Elastic Stop	x	x	x	x
18	46079	Caster Assy, Comp. (incl. 19-28)	x	x	x	x	67	46434	Idler Arm (Includes Items 97, 90)	x	x	x	x
19	04066-01	Quick Pin	x	x	x	x	68	*	3/8" Flat Washer	x	x	x	x
20	43037-01	Spacer, Caster Yoke, 1/2" thick	x	x	x	x	69	48544	Rod End L.H. THD. (Silver)	x	x	x	x
21	48100-01	Bronze Bearing	x	x	x	x	70	48464	Rod End R.H. THD. (Gold)	x	x	x	x
23	46082	Support Assy. (incl. 21-90)	x	x	x	x	71	48590	Link, Turnbuckle	x	x	x	x
24	45006	Caster Yoke	x	x	x	x	72	*	3/8"-24 Hex Nut	x	x	x	x
25	43022	Sleeve, Caster Wheel Bearing	x	x	x	x	73	43042	Sleeve, Cam Clutch	x	x	x	x
26	04031-37	Hex Hd. Bolt, 1/2-13 x 5-1/2"	x	x	x	x	74	*	Hex Hd. Bolt, 3/8-16 x 2-3/4	x	x	x	x
27	*	Hex Locknut, 1/2-13	x	x	x	x	75	45329	Idler Pivot	x	x	x	x
28	48307	Wheel Assy. (incl. 13-14, 29-34)	x	x	x	x	76	48269	Idler Pulley, Belt Clutch	x	x	x	x
29	48307-02	Tire only, Caster Wheel	x	x	x	x	77	44064	Blade Clutch Rod, Lower	x	x	x	x
	48006-03	Inner Tube only, Caster Wheel	x	x	x	x	78	43043	Sleeve, Clutch Rod	x	x	x	x
30	48307-04	Rim Pair, Caster Wheel	x	x	x	x	79	*	Cotter Pin, 3/32 x 1	x	x	x	x
31	48006-07	Retainer, Bearing, Caster Wheel	x	x	x	x	80	*	Washer, 33/64 x 1 x 16 ga.	x	x	x	x
32	48006-06	Roller Bearing, Caster Wheel	x	x	x	x	81	04062-01	Hair Pin Large	x	x	x	x
33	48114-03	Grease Fitting 45 deg., 1/4-28	x	x	x	x	82	*	Hex Hd. Bolt, 3/8-16 x 1	x	x	x	x
34	48006-05	Hub Assy. (incl. bolts)	x	x	x	x	83	421107	Cam Link	x	x	x	x
35	*	Hex Hd. Bolt, 5/16-18 x 3/4"	x	x	x	x	84	45046	Roller Shaft	x	x	x	x
36	45029	Discharge Chute	x	x	x		85	48038	Guide Roller	x	x	x	
36	45100	Discharge Chute		x			86	*	Flat Washer, 11/32 x 11/16 x 16 ga.	x	x	x	
37	*	Hex Nut, 5/16-18 Elastic Stop	x	x	x	x	87	44008	Belt Guide	x	x	x	
38	*	Hex Hd. Bolt, 5/16-18 x 1	x	x	x	x	88	*	Flat Washer, 3/4 x 1-1/4 x .035	x	x	x	
39	46086	Belt Cover (Includes decals)	x				89	*	3/8-16 x 1 1/2" Hex Head Bolt	x	x	x	
39	46184	Belt Cover (Includes decals)		x			90	48114-04	Grease Fitting	x	x	x	
39	46121	Belt Cover (Includes decals)			x		91	48681	Seal	x	x	x	
39	46312	Belt Cover (Includes decals)				x	92	43217	Spindle Bushing	x	x	x	
40	*	Washer 25/64 x 15/16 x 12 ga.	x	x	x	x	93	43218	Sleeve, Cutter Spindle	x	x	x	
41	04029-03	Wing Nut, 3/8-16	x	x	x	x	94	48677	Retier Fitting, Cutter Spindle	x	x	x	
42	48127	Pulley (Includes 43-44)	x	x	x	x	95	*	Roll Pin, 1/8 x 1/2"	x	x	x	
42A	48299	Pulley (Includes 43-44)				x	96	*	Flat Washer, 5/16"	x	x	x	
43	48141	Tapered Hub	x	x	x	x	97	48100-02	Bronze Bearing	x	x	x	
44	*	Hex Hd. Bolt, 1/4-20 x 3/4	x	x	x	x	98	04050-05	Retaining Ring 1 1/8 Ext. "E"	x	x	x	

* Common hardware which should be purchased locally. All bolt Grade 5 plated, all other fasteners zinc plated.

ENGINE DECK

**NOTE: Engine Deck (Item 17)
Now Has Handle Mounting
Frame Welded To It.**



ENGINE DECK

REF. PART NO.	DESCRIPTION	13KA	13KH	14KA	14KH	18KH	20KHE
! ATTENTION LINES IN BOLD LETTERS INDICATE EXTRA IDENTIFICATION IS NEEDED !							
1A	48190 Engine 12.5hp Kawasaki (FB460-ES05)	X					
1A	48674 Engine 12.5hp Kohler (CV12.5T PS1256)		X				
1A	48528 Engine 14hp Kawasaki (FC 420V)			X			
1A	48357 Engine 14hp Kohler (CV14T PS1409)				X		
1B	48268 Engine 18hp Kohler (MV18 PS 58511)					X	
1B	48358 Engine 20HP Kohler EL SL (MV20 PS-57508)						X
2	48050-01 Cable clamp						X
3	48331 Transmission 5 spd (Peerless 700-026)	X	X	X	X	X	X
4	48231 Neutral safety switch	X	X	X	X	X	X
5	48122-01 Fibre washer, thin	X	X	X	X	X	X
5a	48122-02 Fibre washer, thick	X	X	X	X	X	X
6	48226 Coupler, jackshaft	X	X	X	X	X	X
7	48114-01 Grease fitting, straight 1/4-28	X	X	X	X	X	X
8	48225 JACKSHAFT (FITS SW36, & 48)	X	X	X	X		
8	48242 JACKSHAFT (FITS SW52, 61, & 72)			X	X	X	X
9	04063-08 Key, Hi-Pro #9	X	X	X	X	X	X
10	Hex Hd Bolt, 5/16-18 x 3/4	X	X	X	X	X	X
11	Lockwasher, Spring 5/16	X	X	X	X	X	X
12	48305 Switch, Clutch Safety black	X	X	X	X	X	X
13	Phillips Hd. Machine Screw, 10-32 x 1/2	X	X	X	X	X	X
14	Washer .219 x .500 x .049	X	X	X	X	X	X
15	Lockwasher, #10 Ext. Tooth	X	X	X	X	X	X
16	Hex Nut #10-32	X	X	X	X	X	X
17	45090 ENGINE DECK (FITS SW36, & 48)	X	X	X	X		
17	45116 ENGINE DECK (FITS SW52, 61, 72)			X	X	X	X
18	42199 Rear Belt Guide, Engine	X	X	X	X	X	X
19	Hex Nut, 5/16-18	X	X	X	X	X	X
20	44006 Belt Guide, Traction Dr.	X	X	X	X	X	X
21	Hex Head Bolt, 5/16-18 x 1	X	X	X	X	X	X
21a	Carriage Hd Bolt, 5/16-18 x 1	X	X	X	X	X	X
22	Washer, 25/64 x 15/16 x 12 ga.	X	X	X	X	X	X
23	48197 Pulley, Transmission Input	X	X	X	X	X	X
24	04063-07 Key, Woodruff #9	X	X	X	X	X	X
25	04050-09 Retaining Ring, 5/8 Ext. Basic	X	X	X	X	X	X
26	48203 Belt, Transmission Drive	X	X	X	X	X	X
27	48201 Idler Pulley, Transmission	X	X	X	X	X	X
28	48196 Pulley, Traction Drive (Includes Set Screw)	X	X	X	X	X	
28	48379 Pulley, Traction Drive (Includes Set Screw)						X
29	04063-03 Key, 1/4 x 1/4 x 2-1/2	X	X	X	X	X	X
31	48127 Pulley, Blade Dr. (Incl. 32-33)	X	X	X	X	X	
31	48378 Pulley, Blade Dr. (incl. 32-33)						X
32	48141 Taper Hub (for 48127)	X	X	X	X	X	
32	48378-03 Taper Hub (for 48378)						X
33	Hex Hd Bolt, 1/4-20 x 3/4	X	X	X	X	X	X
34	Lockwasher, Spring, 3/8	X	X	X	X	X	X
35	Hex Nut, 3/8-16	X	X	X	X	X	X
36	42268 BELT GUIDE, SADDLE (FITS SW36)	X	X				
36A	42265 BELT GUIDE, SADDLE (FITS SW48, 52, 61, & 72)	X	X	X	X	X	X
37	Hex Hd Bolt, Metric 8 x 30	X	X	X	X		
37	Hex Hd Bolt, 5/16-18 x 1-1/2					X	X
38	48192-01 Wheel Assy (Incl. 38A-38B)	X	X	X	X	X	X
38A	48192-01 Tire, 13 x 6.50-6, 2-Ply	X	X	X	X	X	X
38B	48192-03 Rim&Brg Assy (Incl. 39)	X	X	X	X	X	X
39	48193-02 Wheel Bearing NWC (OD 1.984 - 1.980)	X	X	X	X	X	X
39	48193-01 Wheel Bearing [OD 2.000 - 2.005]	X	X	X	X	X	X
40	04042-05 Washer, 1-1/16 x 1-3/4 x 12 ga.	X	X	X	X	X	X
40A	04041-14 Washer, 1-1/16 x 1-1/2 x 18 ga.	X	X	X	X	X	X

* Common hardware which should be purchased locally. All bolts Grade 5 plated, all other fasteners zinc plated.

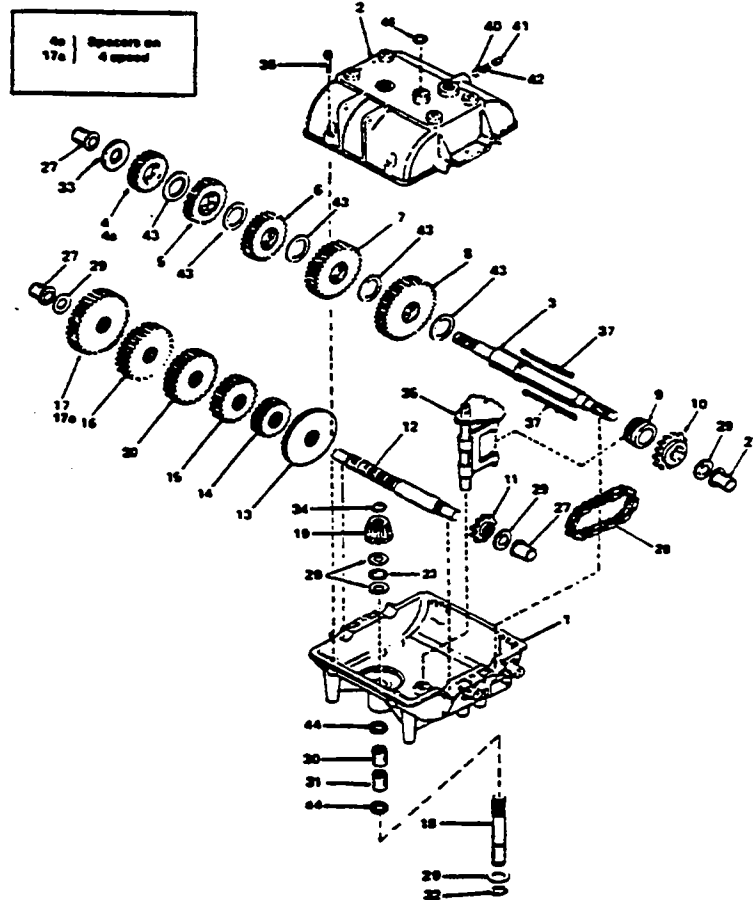
ENGINE DECK CONTINUED ON FOLLOWING PAGE

ENGINE DECK CONT'D

REF. NO.	PART NO.	DESCRIPTION	13KA	13KH	14KA	14KH	18KH	20KHE
41	04050-08	Retaining Ring, 1" Ext.-"E"	x	x	x	x	x	x
42	48200	Pulley, Wheel Drive	x	x	x	x	x	x
43	43088	Spacer, Wheel Pulley	x	x	x	x	x	x
44	48209	Brake Drum	x	x	x	x	x	x
45	.	Hex Hd. Bolt, 5/16-18 x 1-1/2	x	x	x	x	x	x
46	04003-03	Short Square Neck Crg. Bolt, 3/8-16 x 2	x	x	x	x	x	x
47	.	Hex Nut, 5/16-18 Elastic Stop	x	x	x	x	x	x
48	04003-05	Short Sq. Neck Crg. Bolt, 3/8-18 x 1-1/2					x	x
49	45145	Battery Box					x	x
50	42330	Bracket, Idler Pulley					x	x
51	43063	Spacer					x	x
52	04041-11	Washer, 13/32 x 1-1/2 x 7 ga.						x
53	42361	Battery Clamp						x
54	42024	Battery Cover						x
55	48099	Battery Cover Pad						x
56	.	Carriage Hd Bolt, 1/4-20 x 6					x	x
63	.	Hex Hd Bolt, 3/8-16 x 2					x	x
64	48030	Clamp, Fuel Hose					x	x
65	48257	Pipe Cap					x	x
66	48254	Pipe 4" Nipple					x	x
68	04029-01	Wing Nut, 1/4-20 elastic stop						x
69	48015	Battery						x
70	.	Hex Hd. Bolt, 3/8-16 x 1 1/4"	x	x	x	x	x	x
71	.	Hex Nut, 5/16-18	x	x	x	x	x	x
72	.	Lockwasher, 5/16	x	x	x	x	x	x
73	44037	Belt Scraper	x	x	x	x	x	x
74	04012-04	Set Screw, 5/16-18 x 3/8" Socket Hd.	x	x	x	x	x	x

* Common hardware which should be purchased locally. All bolts Grade 5 plated, all other fasteners zinc plated.

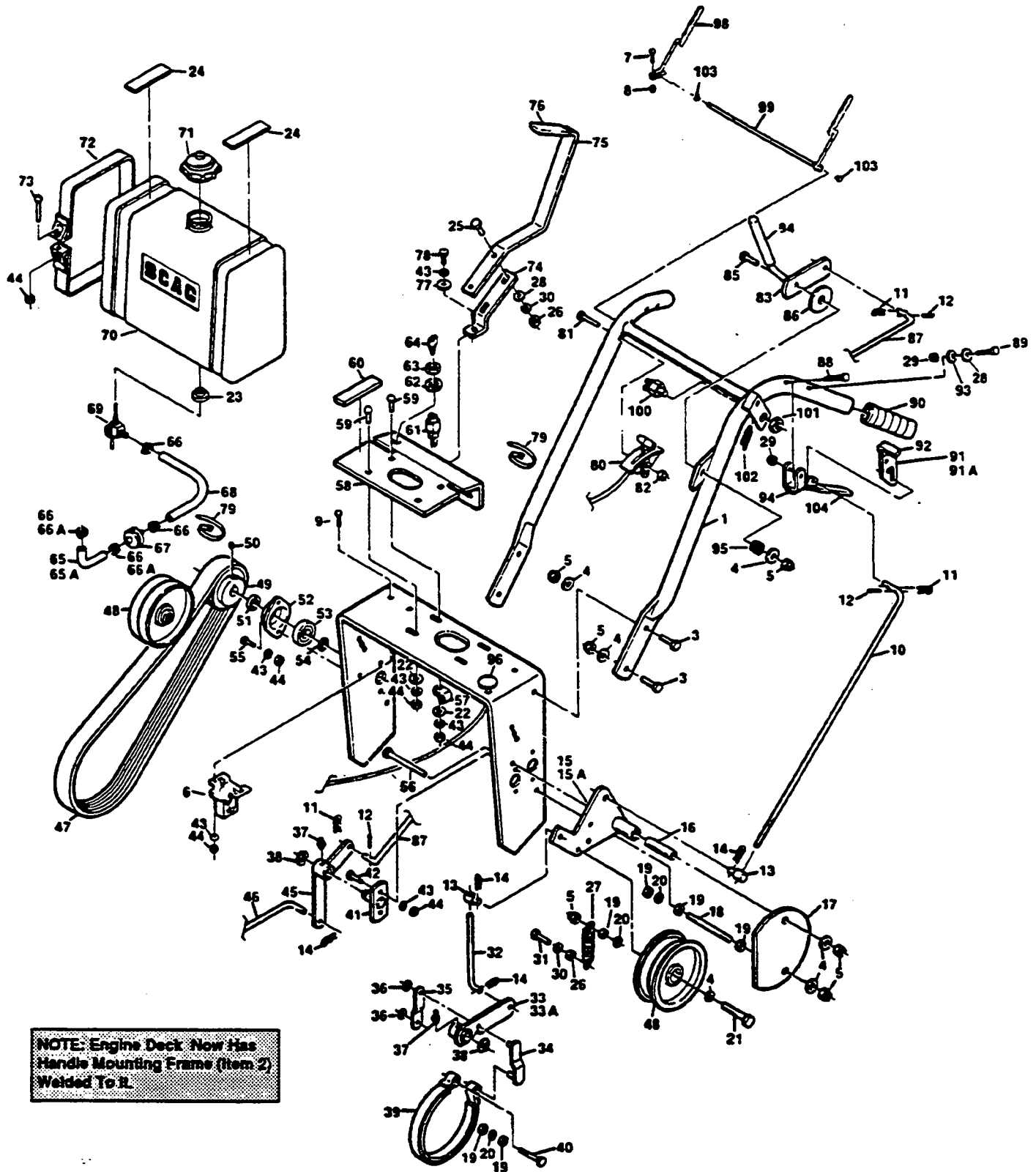
PEERLESS 700



PEERLESS TRANSMISSION MODEL 700-026

REF. PART NO.	NO.	DESCRIPTION	ALL UNITS	REF. PART NO.	NO.	DESCRIPTION	ALL UNITS
1	770061	Case, Transmission	x	20	778240	Gear, Spur (18 teeth)	x
2	772083	Cover, Transmission	x	23	780071	Bearing, Thrust	x
3	776217	Shaft, Output & Brake	x	27	780105A	Bushing, Flanged	x
4	778123A	Gear, Spur (25 teeth)	x	28	786081	Chain, Roller (No.41 chain,24 links)	x
5	778124A	Gear, Spur (30 teeth)	x	29	780072	Washer, Thrust	x
6	778239	Gear, Spur (32 teeth)	x	30	780086	Bearing, Needle	x
7	778125	Gear, Spur (35 teeth)	x	31	780142	Bearing, Needle	x
8	778146A	Gear, Spur (37 teeth)	x	32	792035	Ring, Retaining	x
9	784266	Collar, Shift	x	33	780139	Washer, Thrust	x
10	786083	Sprocket (18 teeth)	x	34	788040	Ring, Retaining	x
11	786082	Sprocket (9 teeth)	x	35	784267	Rod & Fork Assy., Shift	x
12	776134	Shaft, Counter	x	36	792073	Screw, Flanged Hexhd. t, 1/4-20x1-1/4	x
13	778154	Gear, Bevel (42 teeth)	x	37	792089A	Key	x
14	778145	Gear, Spur (12 teeth)	x	40	792077	Ball, Steel, 5/16"	x
15	778151	Gear, Spur (15 teeth)	x	41	792078	Screw, Set 3/8-16 x 3/8	x
16	778126A	Gear, Spur (20 teeth)	x	42	792079	Spring	x
17	778127A	Gear, Spur (25 teeth)	x	43	780108	Washer, Thrust	x
18	776135	Shaft, Input	x	44	792001	O' Ring	x
19	778176	Bevel Pinion, Input	x	46	788069	Seal, Square cut	x

HANDLE ASSEMBLY



**NOTE: Engine Deck Now Has
Handle Mounting Frame (Item 2)
Welded To It.**

HANDLE ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	13KA	13KH	14KA	14KH	18KH	20KHE
! ATTENTION LINES IN BOLD LETTERS INDICATE EXTRA IDENTIFICATION IS NEEDED !								
1	45097	HANDLE ASSY. FITS SW36, 48	X	X	X	X		
1	45117	HANDLE ASSY. FITS SW 52, 61, 72			X	X	X	X
3	.	Hex Hd. Bolt, 3/8-16 x 1	x	x	x	x	x	
4	.	Washer, 25/64 x 15/16 x 12 ga.	x	x	x	x	x	x
5	.	Hex Nut, 3/8-18 Elastic Stop	x	x	x	x	x	x
6	48016	Solenoid						
7	.	Hex Head Bolt 5/16-18 1 1/4"	x	x	x	x	x	x
8	.	5/16-16 Elastic Stop Nut	x	x	x	x	x	x
9	.	Bolt, Hex Hd. 1/4-20 x 1/2						x
10	44004	Control Rod, Steering	x	x	x	x	x	x
11	04062-02	Hair Pin, Small	x	x	x	x	x	x
12	.	Cotter Pin, 3/32 x 3/4	x	x	x	x	x	x
13	43032	Swivel Joint	x	x	x	x	x	x
14	04062-01	Hair Pin, Large	x	x	x	x	x	x
15	45091-01	Idler Bracket, RH	x	x	x	x	x	x
15A	45091-02	Idler Bracket, LH	x	x	x	x	x	x
16	43092	Idler Sleeve	x	x	x	x	x	x
17	42283	Belt Guard	x	x	x	x	x	x
18	04004-01	Support Belt Guard	x	x	x	x	x	x
19	.	Hex Nut, 3/8-16	x	x	x	x	x	x
20	.	Lockwasher, 3/8 spring	x	x	x	x	x	x
21	.	Hex Hd. Bolt, 3/8-16 x 2-3/4	x	x	x	x	x	x
22	.	Flat Washer, 1/4	x	x	x	x	x	x
23	48309	Bushing	x	x	x	x	x	x
24	48292	Rubber Pads, (upper)	x	x	x	x	x	x
25	.	Hex Hd. Bolt, 5/16-18 x 1-1/4	x	x	x	x	x	x
26	.	Hex Nut, 5/16-18	x	x	x	x	x	x
27	48051	Spring, Idler Tension	x	x	x	x	x	x
28	.	Washer, 11/32 x 11/16 x 16 ga.	x	x	x	x	x	x
29	.	Hex Nut, 5/16-18 Elastic Stop	x	x	x	x	x	x
30	.	Lockwasher, 5/16 spring	x	x	x	x	x	x
31	.	Hex Hd. Bolt, 5/16-18 x 1	x	x	x	x	x	x
32	44005	Brake Rod	x	x	x	x	x	x
33	45092-01	Brake Lever, RH	x	x	x	x	x	x
33A	45092-02	Brake Lever, LH	x	x	x	x	x	x
34	45093	Brake Link	x	x	x	x	x	x
35	42254	Brake Link Plate	x	x	x	x	x	x
36	04024-01	Nut, 3/8 push-on	x	x	x	x	x	x
37	48114-05	Grease Fitting, Straight, 1/4-28	x	x	x	x	x	x
38	04050-01	Retaining Ring, 5/8 Ext.-"E"	x	x	x	x	x	x
39	48210	Brake Band	x	x	x	x	x	x
40	.	Hex Hd. Bolt, 3/8-16 x 2	x	x	x	x	x	x
41	45094	Bell Crank Pivot Wld	x	x	x	x	x	x
42	.	Hex Hd. Bolt, 1/4-20 x 1	x	x	x	x	x	x
43	.	Lockwasher, 1/4 spring	x	x	x	x	x	x
44	.	Hex Nut, 1/4-20	x	x	x	x	x	x
45	45277	Bell Crank, Clutch	x	x	x	x	x	x
46	44064	Blade Clutch Rod, Lower	x	x	x	x	x	x
47	48202A	Belt, Wheel Drive	x	x	x	x	x	x
48	48198	Idler Pulley, Wheel Drive	x	x	x	x	x	x
49	48199	Pulley, Jackshaft (Incl. 50)	x	x	x	x	x	x
50	.	Setcrew, Hex Sct. Knt. Cup Pl. 5/16-18 (nylock)	x	x	x	x	x	x
51	43098	Spacer, Jackshaft Pulley	x	x	x	x	x	x
52	48223	Flange, Jackshaft Bearing	x	x	x	x	x	x
53	48224	Bearing, Jackshaft	x	x	x	x	x	x
54	04050-09	Retaining Ring, 5/8 Ext.-Basic	x	x	x	x	x	x
55	.	Hex Head Bolt, 1/4-20 x 3/4	x	x	x	x	x	x
56	.	Hex Head Bolt, 3/8-16 x 4	x	x	x	x	x	x
57	48030-01	Clamp	x	x	x	x	x	x

* Common hardware which should be purchased locally. All bolts grade 5 plated, all other fasteners zinc plate.

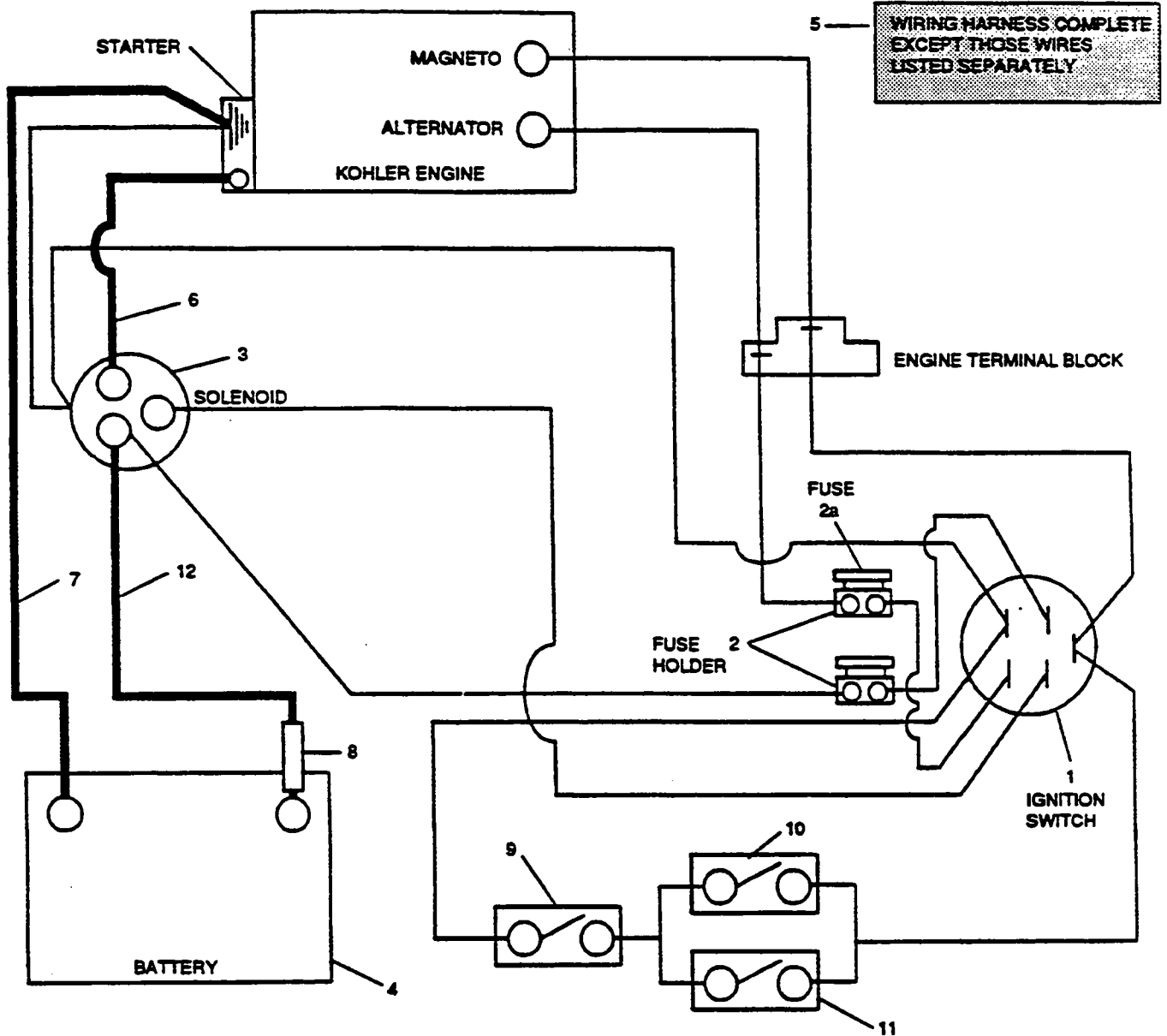
HANDLE ASSEMBLY CONTINUED ON NEXT PAGE

HANDLE ASSEMBLY CONT'D

REF. PART NO.	NO.	DESCRIPTION	13KA	13KH	14KA	14KH	18KH	20KHE
! ATTENTION LINES IN BOLD LETTERS INDICATE EXTRA IDENTIFICATION IS NEEDED !								
58	46431	Shifter Plate w/Decal	X	X	X		X	X
59	.	Carriage Bolt, 1/4-20 x 1	X	X	X	X	X	X
60	48205	Rubber Pad (lower)	X	X	X	X	X	X
61	48609	Key Switch	X	X	X	X	X	X
61	48017	Key Switch	X	X	X	X	X	X
62	48017-03	Lockwasher, 5/8 Internal Tooth	X	X	X	X	X	X
63	48017-04	Hex Nut, 5/8-32	X	X	X	X	X	X
64	48017-02	Key, Ignition	X	X	X	X	X	X
65	.	Fuel Hose (Kohler Supplied Part)	X	X	X	X	X	X
65A	48179-01	Fuel Hose (Kawasaki) 7/32ID x 3 1/2"	X		X		X	X
66	48059-01	Clamp, Fuel Hose		X		X	X	X
66a	48059-02	Clamp, Fuel Hose (Kawasaki Only)	X		X		X	X
67	48057-02	Fuel Filter	X		X			
68	48058-10	Fuel Hose, 1/4 ID x 10"	X			X		
68	48058-05	Fuel Hose, 1/4 x 20"	X		X			
68	48058-02	Fuel Hose, 1/4 x 14 1/8"	X				X	X
69	48308	Valve, Fuel Shut Off	X	X	X	X	X	X
70	46174	Fuel Tank Assy. (Incl. Decals 23, 69)	X	X	X	X	X	X
71	48311	Fuel Tank Cap	X	X	X	X	X	X
72	42369	Strap, Fuel Tank	X	X	X	X	X	X
73	.	Machine Screw, 1/4-20 x 2 Round Hd. Slotted	X	X	X	X	X	X
74	42388	Shifter Lever	X	X	X	X	X	X
75	46207	Shift Lever Assy. (Incl. 76)	X	X	X	X	X	X
76	48215	Grip, Shift Lever	X	X	X	X	X	X
77	04043-01	Washer, 17/64 x 7/8 x 1/8 HT	X	X	X	X	X	X
78	04001-55	Hex Head Bolt, 1/4-28 x 3/4 Grade 8	X	X	X	X	X	X
79	48028-01	Cable Tie	X	X	X	X	X	X
80	48394	Throttle Control	X	X	X	X		
80	48266	Throttle Control	X	X	X	X		
81	.	Hex Head Bolt, 1/4-20 x 2	X	X	X	X	X	X
82	.	Hex Nut, 1/4-20 Elastic Stop	X	X	X	X	X	X
83	46090	Blade Clutch Lever Assy. (Incl. 84)	X	X	X	X	X	X
84	48326	Grip, Lever	X	X	X	X	X	X
85	.	Hex Head Bolt, 3/8-16 x 1-3/4	X	X	X	X	X	X
86	04041-10	Washer, 3/8 x 2 x 16 ga.	X	X	X	X	X	X
87	44002	Belt Clutch Rod, Upper	X	X	X	X	X	X
88	.	Hex Head Bolt, 5/16-18 x 2-1/4	X	X	X	X	X	X
89	.	Hex Head Bolt, 5/16-18 x 2	X	X	X	X	X	X
90	48159	Grip, Handle	X	X	X	X	X	X
91	46083-01	Neutral Latch Assy. RH (Incl. 92)	X	X	X	X	X	X
91A	46083-02	Neutral Latch Assy. LH (Incl. 92)	X	X	X	X	X	X
92	48324-01	Grip, Neutral Latch - RH	X	X	X	X	X	X
92	48324-02	Grip, Neutral Latch - LH	X	X	X	X	X	X
93	04032-01	Curved Spring Washer	X	X	X	X	X	X
94	46089	Steering Lever Assy. (Incl. 104)	X	X	X	X	X	X
95	48050	Spring, Compression	X	X	X	X	X	X
96	48091	Choke Control					X	X
97	.	Set Screw, 1/4-28 x 1/4" Knurled cup point	X	X	X	X	X	X
98	45141	Safety Interlock Hand Grip - RH	X	X	X	X	X	X
99	45417	OPERATOR PRESENCE HAND GRIP L.H. & ROD (FOR 16")	X	X	X	X		
99	45142	OPERATOR PRESENCE HAND GRIP L.H. & ROD (FOR 20")			X	X	X	X
100	48021	Switch Interlock (gold colored)	X	X	X	X	X	X
101	04026-01	Hex Nut, 9/16-18 spring steel	X	X	X	X	X	X
102	48313	Spring, Grip Return	X	X	X	X	X	X
103	48312	Bushings	X	X	X	X	X	X
104	48492	Grip, Steering Levers	X	X	X	X	X	X
NS	48611	Wire Harness, electric start						X
NS	48610	Wire Harness, manual start	X	X	X	X	X	

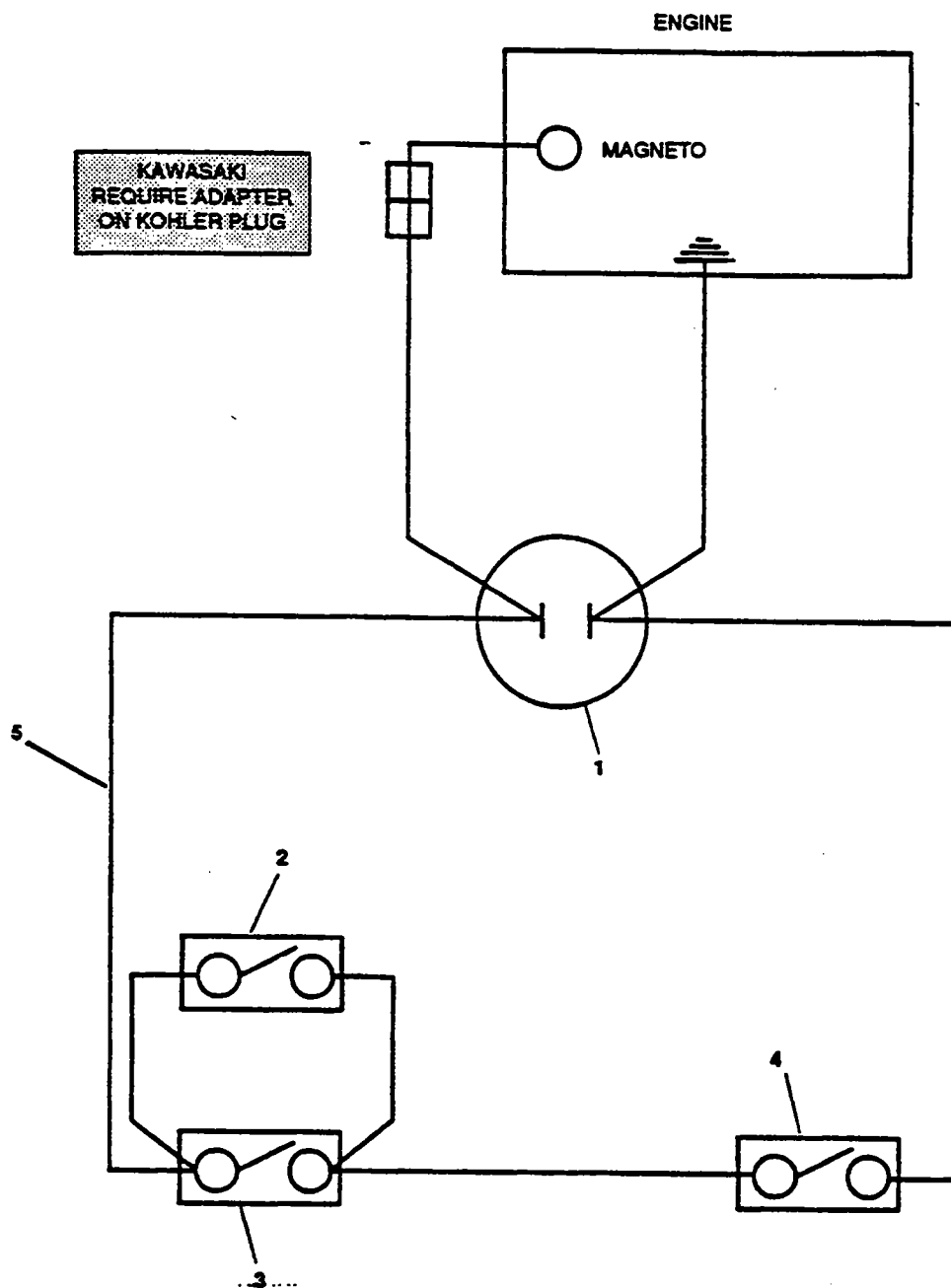
* Common hardware which should be purchased locally. All bolts grade 5 plated, all other fasteners zinc plate.

ELECTRIC START ELECTRICAL SYSTEM



Ref. No.	Part Number	Description	SW 20KHE
1	48017	Key Switch	x
2	48297	Fuse Holder	x
2a	48298	Fuse 20 Amps	x
3	48016	Solenoid	x
4	48015	Battery may be purchased locally (U9-LM)	x
5	48611	Wiring Harness Complete	x
6	48029-03	Battery Cable - 13-3/4" Red	x
7	48029-10	Battery Cable - 20" Black	x
8	48126	Rubber Boot	x
9	48021	Switch, Handle Interlock N.C.	x
10	48305	Switch, Cutter Drive Interlock N.C.	x
11	48231	Switch, Neutral Interlock N.O.	x
12	48029-02	Battery Cable - 31.5" Red	x

WIRING DIAGRAM FOR MANUAL START

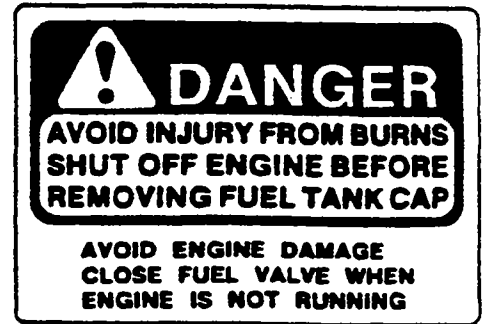


Ref. No.	Part Number	Description
1	48609	Switch, Ignition
2	48231	Switch, Transmission Neutral Safety
3	48305	Switch, Clutch Safety
4	48021	Switch, Presence Control Safety
5	48610	Wire Harness
NS	48527	Wire Harness Adapter - Kawasaki

REPLACEMENT DECALS

SCAG

48314
Decal - Scag's Logo
(Located On Cutter Deck Cover - Top Surface)



48281
Decal - Operator Warning
Fuel Fill
(Located On Top of Fuel Tank)



48072
Decal - Heavy Duty Commercial
(Located On Cutter Deck Cover - Front Wall)

R N 1 2 3 4 5
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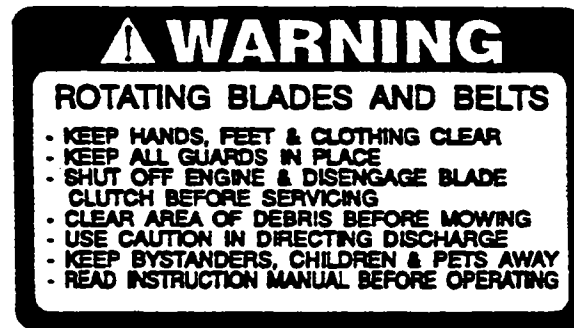
48216 - 4 SPD
48332 - 5 SPD
Decal - Shift Index
(Located On Shifter Plate - Above Shift Lever)



48079
Decal - Key Switch
(Located Near Keyswitch)

61

72 48327
61 48320
62 48319
48 48318
36 48316
(Located on Top Of Belt Cover)



48073
Decal - Danger, Rotating Blades
(Located On Cutter Deck Cover Near Discharge Chute)



48712
Decal - Caution Belt Cover
(Located On Cutter Deck Top Surface)



48071
Decal - O.P.E.I. Safety
(Located On Cutter Deck Near Discharge Chute)



48713
Decal - Caution Read Operators Manual
(Located On Shifter Plate)